

10th Class

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| Computer Science | Model Paper 4 | Paper: II |
| Time: 15 Minutes | (Objective Type) | Marks: 10 |

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1- A list of words that are predefined and must not be used by the programmer to name his own variables are known as _____.

- (a) Auto words (b) Reserved words ✓
(c) Restricted words (d) Predefined words

2- For initializing a variable, we use _____ operator.

- (a) → (b) = ✓
(c) @ (d) ?

3- Which of the following is a valid line of code?

- (a) int = 20; (b) grade = 'A'; ✓
(c) line = this is a line; (d) None of them

4- What is true about C language?

- (a) C is not a case sensitive language
(b) Keywords can be used as variable names
(c) All logical operators are binary operators
(d) None of them ✓

5- In *if statement*, what happens if condition is *false*?

- (a) Program crashes
(b) Index out of bound error
(c) Further code executes ✓
(d) Compiler asks to change condition

6- An *if statement* inside another *if statement* is called _____ structure.

- (a) Nested ✓ (b) Boxed
(c) Repeated (d) Decomposed

- 7- Array elements are stored at _____ memory locations.
(a) Contiguous ✓ (b) Scattered
(c) Divided (d) None
- 8- Using loops inside loops is called _____ loops.
(a) For (b) While
(c) Do-while (d) Nested ✓
- 9- The values passed to a function are called _____.
(a) Bodies (b) Return types
(c) Arrays (d) Arguments ✓
- 10- If there are three return statements in the function body, _____ of them will be executed.
(a) One ✓ (b) Two
(c) Three (d) First and last

